

MICROFLUIDIC DEVICES AND METHODS FOR PERFORMING TEMPERATURE MEDIATED REACTIONS

ABSTRACT OF THE DISCLOSURE

Microfluidic devices with improved channel and reservoir configurations are provided. More specifically, efficient microfluidic devices for the performance of temperature mediated reactions are provided. These reactions can be performed in an ease of use and efficient manner so as to enable high through put of multiple samples. Methods for performing temperature mediated reactions using the microfluidic devices with improved channel and reservoir configurations have also been provided.